

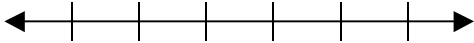
Name: _____ Date: _____ Class Period: _____

Inequalities in the Real-World

Directions: Write an inequality to represent the inequality. Use “x” as the variable. Number the number line with appropriate values and plot the inequality.

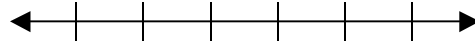
- 1) Sue has more than 5 cookies.

Inequality: _____



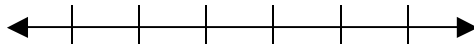
- 2) The temperature was less than 30 degrees last night.

Inequality: _____



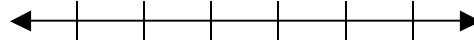
- 3) I rode the elevator more than 4 floors.

Inequality: _____



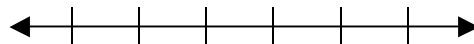
- 4) I made at least \$75 babysitting.

Inequality: _____



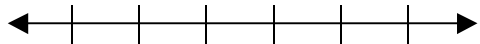
- 5) John scored less than 10 touchdowns this season.

Inequality: _____



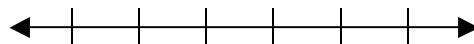
- 6) I need to make a 70 or more on my next test.

Inequality: _____



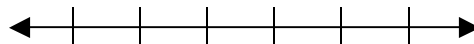
- 7) Bob has more than 3 buttons on his shirt.

Inequality: _____



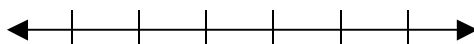
- 8) In my bank account, I have \$100 or less.

Inequality: _____



- 9) Susie has less than 20 cookies in her container.

Inequality: _____



- 10) Mrs. Diamond ate 15 or more Tootsie Roll Pops.

Inequality: _____

